Connecting via Winsock to STN

Welcome to STN International! Enter x:x LOGINID:ssspta1653adk

PASSWORD: TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International

| | May 12
May 12 | Web Page URLs for STN Seminar Schedule - N. America "Ask CAS" for self-help around the clock EXTEND option available in structure searching Polymer links for the POLYLINK command completed in |
|---|------------------|---|
| | May 27
patent | New UPM (Update Code Maximum) field for more |
| • | F | SDIs in CAplus |
| NEWS 6 | May 27 | CAplus super roles and document types searchable in |
| | Jun 28 | Additional enzyme-catalyzed reactions added to |
| CASREACT | | |
| | Jun 28 | ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, |
| MECHENG. | | ,,,,,, |
| | Jul 12 | and WATER from CSA now available on STN(R)
BEILSTEIN enhanced with new display and select |
| | Jul 30 | resulting in a closer connection to BABS
BEILSTEIN on STN workshop to be held August 24 in |
| Conjunction | •• | wish she 220sh acc yestern largery |
| NEWS 11 display | AUG 02 | with the 228th ACS National Meeting
IFIPAT/IFIUDB/IFICDB reloaded with new search and |
| arspray | | fields |
| NEWS 12 and Japan | AUG 02 | CAplus and CA patent records enhanced with European |
| and supun | | Patent Office Classifications |
| NEWS 13 . | AUG 02 | STN User Update to be held August 22 in conjunction |
| *************************************** | | 228th ACS National Meeting |
| NEWS 14 | AUG 02 | The Analysis Edition of STN Express with Discover! (Version 7.01 for Windows) now available |
| NEWS 15 A | AUG 04 | Pricing for the Save Answers for SciFinder Wizard |
| ** (() () () | | STN Express with Discover! will change September 1, |
| 2004 | | SIN Express with Discover: Will Change September 1, |

JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0jc(JP), NEWS EXPRESS

Chain nodes:
1 2 3 4 5 6 7 8 9 10 16 17 18 19 24 25 28

Chain bonds:
1-2 1-4 1-5 2-3 3-7 5-6 7-8 8-9 9-10 10-16 16-17 17-18

18-19 19-24 24-25 25-28

exact/norm bonds:
1-2 1-4 1-5 2-3 3-7 7-8 8-9 9-10 10-16 16-17 17-18 18-19

19-24 24-25 25-28

exact bonds:
5-6

G1:Cb,Cy,Hy,Ak

Connectivity:
2:2 E exact RC ring/chain
Match level:
1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS
8:CLASS 9:CLASS 10:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS
24:CLASS 25:CLASS 28:CLASS

STRUCTURE UPLOADED L1

s 11 STRUCTURE TOO LARGE - SEARCH ENDED
A STRUCTURE in your query is too large. You may delete
attributes or atoms to reduce the size of the structure
and try again.

Uploading H:\STN queries\10075097b.str

AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004 STN Operating Hours Plus Help Desk Availability General Internet Information NEWS HOURS NEWS INTER NEWS LOGIN NEWS PHONE STN NEWS WWW

Welcome Banner and News Items Direct Dial and Telecommunication Network Access to CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 13:47:45 ON 04 AUG 2004

=> FIL REGISTRY COST IN U.S. DOLLARS TOTAL

SINCE FILE

SESSION FULL ESTIMATED COST 0.21

ENTRY 0.21

FILE 'REGISTRY' ENTERED AT 13:48:22 ON 04 AUG 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by ${\tt InfoChem.}$

STRUCTURE FILE UPDATES: 3 AUG 2004 HIGHEST RN 721883-12-1 DICTIONARY FILE UPDATES: 3 AUG 2004 HIGHEST RN 721883-12-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

Uploading H:\STN queries\10075097a.str

$$\begin{bmatrix} G_3 \end{bmatrix}_{1-4} \begin{bmatrix} G_2 \end{bmatrix}_{0-20} \begin{bmatrix} G_2 \end{bmatrix}_{0-20} \begin{bmatrix} G_2 \end{bmatrix}_{0-20} \begin{bmatrix} G_1 \end{bmatrix}_{0-20} \begin{bmatrix} G_1$$

chain nodes : 3 4 5 6 7 8 9 10 14 16 17 22 23 26 27 28 34 37 38 39 chain bonds: 3-4 3-14 4-5 6-7 6-10 7-8 8-9 14-16 16-17 17-22 22-23 23-34 26-27 26-28 34-37 34-38 38-39 exact/norm bonds: 3-4 3-14 4-5 6-7 6-10 14-16 16-17 17-22 22-23 23-34 34-37 34-38 exact bonds : 7-8 8-9 26-27 26-28 38-39

G1:Cb,Cy,Hy,Ak

G2:[*1-*2]

G3:[*3-*4]

Match level : 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 14:CLASS 16:CLASS 17:CLASS 22:CLASS 23:CLASS 26:CLASS 27:CLASS 28:CLASS 34:CLASS 37:CLASS 38:CLASS 39:CLASS